Public Works (189) Department.

G.O., No. 946 } 9
947 }

DATED 3rd Novr ~~Oct~~ 89

[Despatch Abstract.]

Boodagudi tank, Thandalai offtake, Periyar Project.

The estimate, amounting to Rs 1520, for excavating a field channel from sluice No 2 in the —, sanctioned, and a copy of the Pro ordered to be forwarded to the Govt of India —

Boodagudi tank, Thandalai offtake, Periyar project.

Forwarding a copy of the Pro: sanctioning an estimate of Rs 1520 for excavating a field channel from sluice No 2 in the —

P. W. 26.
200—19-7-89.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government (1899) of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 946, 947 I., 3rd November 1899.

NOVEMBER.

Boodagudi Tank, Thandalai Offtake, Periyar Project

Forwarding a copy of the Proceedings sanctioning an estimate of Rs. 1,520 for excavating a field channel from sluice No. 2 in the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

From the Superintending Engineer, VI Circle, dated 18th July 1899, No. 1067 M.D.

Enclosures.

Report to accompany the estimate for excavating a field channel from sluice No. 2 in Boodagudi tank to irrigate Mulakaranai waste lands, etc.

Amount of estimate ... ... RS. 1,280

A block of waste lands about 40 acres in Mulakaranai village lying to the east of the surplus channel from Mulakaranai tank, are not commanded by any of the existing field channels. It is therefore proposed to excavate a field channel from the existing sluice in Boodagudi tank to irrigate these lands as well as 20 acres of dry lands in Boodagudi village.

The channel will not be maintained by Government.

The work will be carried out in accordance with the provisions of the standard specification current in the department.

(Signed) A. V. RAMALINGA AIYAR,
Asst. Engineer, Periyár Divn.

3rd April 1899.

Estimate Form—*Abstract—Classified.*

Sub-head.	Names of works.	Amount of estimate for individual work.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. Irrigation.				
	Periyár Project.				
	Open Capital Account.				
	3. Distributaries.				
	4th Branch Channel.				
	Thandalai Offtake.				
	Remunerative Works.				
	Excavating Field channel from sluice No. 2 in Boodagudi tank.				
2. Land ..	1. Compensation for land	404	404		
3. Works ..	2. 12-inch pipe culvert	400	400		
4. Earthwork ..	3. Cutting field channel	500	500		
5. Miscellaneous.	4. Demarcation stones	6	6		
	Total, I. Works	..	1,310		
	II. Establishment ..	..	208		
	III. Tools and Plant ..	..	2		
	Total Estimate ..	..	1,520		

18th July 1899.

(Signed) O. V. BODDY, Lieut.-Col., R.E.,
Superintending Engineer, VI Circle.

To the Superintending Engineer, VI Circle, dated 3rd Aug. 1899, No. VI/71 M.D.
From the „ „ VI „ „ 2nd Sept. „ „ 1327 M D.

No. 203 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits an estimate, amounting to Rs. 1,280, for excavating a field channel from sluice No. 2 in Boodagudi tank, Thandalai offtake, 4th Branch channel, Periyár project, for the irrigation of 60 acres of dry and waste lands in Boodagudi and Mulakaranai villages, from which a revenue of Rs. 436 is anticipated. Owing to errors found in the detailed estimate, the amount has been increased in this office from Rs. 1,280 to Rs. 1,310. The estimate may be sanctioned.

3rd October 1899.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

Order—No. 946 I., dated 3rd November 1899.

The estimate amounting to Rs. 1,310, or Rs. 1,520 including establishment and tools and plant, for excavating a field channel from sluice No. 2 in Boodagudi tank, Thandalai offtake, 4th Branch channel, Periyár project, is sanctioned.

2. This sanction is registered as No. 84 I. of 1899–1900, and will expire on the 31st March 1900.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 947 I., dated 3rd November 1899.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, VI Circle, with four enclosures.
„ Examiner, Public Works Accounts.

Endorsement—No. 947 I., dated 3rd November 1899.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Public Works (1899) Department.

CURRENT No. 8719

203

From The Chief Engineer for

Order

No. 203 S

Dated 3-10-99

Received + Registered } 25-10-99

Enclosures + Plans 3, others 12 } Total 15

Spare copies.

SUBJECT.

Excavating a field Chan[nel] from sluice No 2 in Buda[...] tank — Estimate of Rs 1310 [...] increased in this office for[...] note recommending that [...] may be sanctioned

CS

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

1

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate of Rs 1520 for excavating a field channel from sluice No 2 in Boodagudi Tank. Periyar Project.

UNDER date the

READ the following

From the Supg: Engineer 6th Circle, No. 1067 M. D. d/ 18th July/99.

To the ——— do ———, No. VI/71 M.D. d/ 3rd August/99.

From the ——— do ———, No 1327 M.D. d/ 2nd Sep:/99.

Classified abstract estimate amounting to Rs 1520.

No 203-I d/ 3.10.99

Flag H

Note by the Chief Engineer for Irrigation

The Supg: Engineer, 6th Circle, submits an estimate, amounting to Rs 1280, for excavating a field channel from sluice No 2 in Boodagudi tank, Thandalai offtake, 4th Branch channel, Periyar project, for the irrigation of 60 acres of dry and waste lands in Boodagudi and Mulakaram villages, from which a revenue of Rs 436 is anticipated. Owing to errors found in the detailed estimate, the amount has been increased

4 P

Issue

17.10.99. WH

this office
from Rs 1280, to Rs 1310. The estimate may be sanctioned.

Order thereon No: 946 I 3.11.99

The estimate amounting to Rs 1310 or Rs 1520 including establishment and tools and plant, for excavating a field channel from sluice No. 2 in Boodagudi tank, Thandalai offtake, 4th Branch channel, Periyar project, is sanctioned.

2. This sanction is registered as No 84. I. of 1899-1900, and will expire on the 31st March 1900.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

A.G.H.
13.10.99

Endorsement No: 947 I 3.11.99

Forwarded.

2/10/99

3.10.99

To,
The Chief Engr for Irrigation
& Supg: Engr 6th Circle
with 4 enclosures
& Examiner PW Accounts

11/11/99

E. I. Form No. 1—900—27-3-99

2.9.99

H 3.10.99

Public Works (1899) Department.

CURRENT No. 67 M.D.

Order

From

The Supg Engineer
VI Circle

No. 1067 M.D.

Dated 18 July 1899

Received } 20 - do -
Registered }

Enclosures 4 . 5

Spare copies

SUBJECT.

Excavating a field Channel from Sluice No: 2 in Boodagudi tank — Submitting for sanction an Estimate of Rs 1280 for —

D.E.I.

10/7/99

M. 21-7-99

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.
I 71 M.D	2 - 8 - 99
R 84 M.D	12-9-99

No. 1067 Ind.

OFFICE OF THE SUPERINTENDING ENGINEER,

6TH CIRCLE,

Trichinopoly, 18 July 1899

OJE

From

Lieutt: Col: G. V. Boddy R.E.

Superintending Engineer,

6th Circle.

To

The Chief Engineer,

for Irrigation.

0 JUL 1899

67 M.D.

SIR,

ENCLOSURES. 4

1 Estimate
1 Level section
1 Plan of under-tunnel.
1. map.

I have the honor to forward for sanction an Estimate amounting to Rs 1280 for excavating a field channel from sluice No 2 in Boodagudi tank to irrigate some 60 acres of dry and waste lands lying in Boodagudi and Mulakaranai villages.

2. A pipe under-tunnel is provided to carry the field channel under the surplus channel of Mulakaranai tank.

3. The estimated Revenue is Rs 436 and the work may be classed as remunerative.

4. The probable date of completion of the work will be 31st March 1900.

I have the honor to be
Sir
your most obdt servt

G. V. Boddy Lt Col: R.E.
Supg. Engineer 6th circle

17/7/99

No. 1280, & No. 1310. Re

[illegible] may be sanctioned.

Supdt. Col. O.C. Reddy No.

for Irrigation.

I have the honour to forward for [illegible] estimate amounting to Rs. [illegible] for excavating a field channel from [illegible]

[illegible]

estimate amounting to [illegible] No. 1310 & No. 1320 including [illegible] for excavating a field channel from sluice No. 2 in [illegible] tank, Vandalur.

[illegible]

[illegible] 1899-1900.

will expire on the 31st [illegible] 1900.

[illegible]

[illegible]

The estimated revenue is Rs. [illegible]

[illegible]

4. The probable date of completion of the work will be 31st March 1900.

P.W. [illegible] 8/19/44

VI
No 71 MB dy 3-8-99

S E VI

~~It~~ is observed that the field chl. from sluice No 2 in Boodapur Tank for which an estl. has been received with the S.E.s No 1067 md dy 18-7-99 is intended to irrigate only 20 acres in Boodapur village and 40 acres to the left of the Mulakarani Anglen Chl.

The channel passes through wet land for a distance of 300 yards and is about 7 furlongs in length. It moreover crosses a ~~dra~~ line of drainage to a private tank and no means are provided of allowing this drainage to ~~pass~~ cross the chl. It seems scarcely worth while to incur the expense and waste of water involved in irrigating so small and distant ~~a~~ plot ^ as that East of the

Recd. 4 v.8.99

Enter

from Boothapur Tank

Mulakkaranai surplus. It would appear that the upper part of this plot is 3 ft lower than the bed of the surplus chl - where it is proposed to cross it and it is presumed that the chl is below the FTL of Mulakkaranai tank. As the tank is very narrow and probably very shallow and it is likely that its level will not be much lowered when it is abandoned and no water will be passed into it further irrigation of existing nunjai it had better be ascertained whether it will not be possible to irrigate from the tank the land on the left of the surplus.

M.A.

3/8/99

[illegible]

7/8.

P.W. Enc 8/9/99

Public Works (1899) Department.

IRRIGATION BRANCH.

ISSUE No. 71 M.D.

To

The Supg Engineer 6 Circle

(Reply to letter No. , dated)

Dated 3. 8- 99

Despatched 8- 8- 99

Enclosures * 4

* Particulars of Enclosures.

1. Estè
1 Level Section
1 Plan of undertunnel
1 map

Enc'd

SUBJECT.

Boodagudi Tank. Excavation of field Channels from sluice No 2 in — Remarks on the — and requests to ascertain whether it will not be possible to irrigate from the — the lands on the left of the surplus.

Return to S.E.

9/8/99

E. I. Form No. 13—4,000—7-1-99

BACK PAPERS.

No.	Date.

Sent to Government with No.   I.,

dated   189 .

Printed with G.O., No.   I.,

dated   189 .

REMINDERS ISSUED.

No. 1, dated   189 .

" 2 "

" 3 "

" 4 "

" 5 "

KEEP-WITHS.

FURTHER PAPERS.

No.	Date.
Recd 2-9-99	

No. 1327 M.D.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Trichinopoly, 2 September 1899.
D/3

From
Lieut-Col. O.V. Boddy R.E.
Superintending Engineer,
6th Circle.

To
The Chief Engineer,
for Irrigation.

CHIEF ENGINEER FOR IRRIGATION
5 - SEP. 1899
84 M.D.

SIR,

ENCLOSURES. 5.

1 Estimate with report
1. Level section
1. Plan of under-tunnel.
1. Map
1. Copy of letter.

With reference to your memorandum No. $\frac{VI}{71\text{-}MD}$ dated 3rd August 1899. I have the honor to forward copy of a letter No 95 E. dated $\frac{19}{24}$ August 1899 from the Executive Engineer, Periyar works. It will be seen that the plot of land east of the Mulakaranai Tank was sold in auction during 1898, and that no means at present exist of bringing water to it. It cannot be supplied from the Mula-karanai Tank, and the only source of supply available, except from the private tank, is the Boothgudi Tank. Under these circumstances it would appear that the proposed channel should be

be excavated. If the proposed 12" pipe culvert proves inadequate to pass the drainage across the channel, the capacity will be increased.

I have the honor to be

Sir

your most obdt. servt.

[signature] Lieut.-Col. R.E.

Supg. Engineer, 6th circle.

P.W. Ev. 15
8/4/99

ES[…] ABSTRACT—CLASSIFIED.

Sub-head.	Names of Works.	Amount of Estimate for individual Work.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each Main head	REMARKS.
1	2	3	4	5	6	7
	Capital expenditure not Charged to Revenue					
	49 Irrigation					
	Periyar Project.					
	Open Capital Account					3 Br
	3 Distributaries					
	4th Branch channel					
	Handalai offtake					
	Remunerative works					
	Excavating field channel from Sluice No 2 in Bootraguda's tank ~~in Handalai offtake~~.					
[1]- Land	1- Compensation for land	404				
			404			
[2]- Works-	2- 12 inch pipe culvert-	~~370~~ 400				
			~~370~~ 400			
earthwork	3- Cutting field Ch[anne]l	500				
			500			
Miscellaneous	4- Demarkation stone	6				
			6			
	Total Rupees I Works			~~1280~~ 1310		
	II Establishment			208		
	III Tools & plant			2		
	Total Estimate			1520.		

Sanctioned in G.O. No 2976 I, dated 3/11/99
Vide page 84 of 1899–1900

O. V. Reilly Lt Col R.E.
Supdg Engineer 6th Circle
18–7–99

STATION
Dated 188 . }

Executive Engineer.

Reference to Madras P. W. D. Code.

Paras. 1074 and 1075.

P. W. D. Madras.
No. M 210.

6th CIRCLE.

Division— *Madura*

District— *Madura*

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.
of 188 -8 for* *Excavating field Chl. from Sluice No 2 in Pu... gudi tank - Thandalai ... in 4 - Branch channel*

* Here enter the Name and Description of work in full.

Public Works (1899) Department.

CURRENT No. 84 M.D.

From

The Supg Engineer
V Circle

No. 1327 M.D.

Dated 2 September 1899

Received } 5. do
Registered }

Enclosures 5 { 3 plans
2. Ests + Copy of ...

Spare copies

SUBJECT.

Excavating a field Channel from Sluice No: 2 in Boothagudi tank Taudalai off take — 4 Branch Chl — Resubmitting with certain information the estimate of Rs 1280 for —

Order

D.E.J.

7/9/99

BACK PAPERS.

No.	Date.
1/67 M.D.	18-7-99
27 M.D.	3-8-99

FURTHER PAPERS.

No.	Date.

Letter from W. J. J. Howley Esqre. Exe-
-cutive Engineer, Periyar works, Madura,
to the Supdg. Engineer, 6th circle, dated
Madura, 19th August 1899, No. 95.E:—

Enclo: 4.
Plan - 1
Estd. — 1
L. Section - 1
Map — 1
4

In returning herewith the enclosures received with your endorsement No. 1233 M.D / 12-8-99 on Irrigation Chief Engineer's Memorandum No. VI/71. M.D. dated 3-8-99, I have the honor to point out that the direction of flow of the drainage is from the private tank (Melapanangadi) to Mulakaranai Government tank, and not vice versa, as assumed by the Chief Engineer.

2. A 12 inch pipe culvert has been provided for, in the estimate to pass this drainage across the channel, though it must be acknowledged that this seems inadequate for the purpose.

[illegible]
FOR [illegible]
5 - SEP. 1899
1/84 M.D.

3. The plot of land east of the Mula-karanai Surplus channel, measuring 40 acres, is waste land that was auctioned about February 1898, fetching about

Rupees

Rupees 60 per acre, but for which no means of irrigation have yet been provided. This land is below the F.T.L of Mela-panangadi (private) tank, but not of Mulakaranai tank, and cannot therefore be supplied from the latter.

4. If the channel is not dug, the value of the 40 acres waste land auctioned, will have to be refunded. The twenty acres above (now dry) can be supplied without any trouble as soon as strip of land is acquired for a small field channel through the existing wet lands, a distance of about 300 yards only. The owners of the wet lands refuse to allow water to these 20 acres dry land which it is desired to convert into wet.

|True copy|

O. V. Noddy Lieut.-Col. R.E.

Supg. Engineer 6th Circle.

2-9-99

P.W. Ex 3 / 87/4/44

R.

N 8/

Report to accompany the Estimate for excavating a field channel from sluice no. 2 in Boothagudi (Boodagudi) Tank to irrigate Malagaranai waste lands &c.

Enclos:-
Tracings :- 3
Land stat: 1.
Financial do: 1
Estimate :- 1
5

Amount of Estimate Rs:- ~~1275~~ 1280

A block of waste lands about 40 acres in Malakaranai village lying to the east of the surplus channel from Malakaranai Tank, are not commanded by any of the existing field channels. It is therefore proposed to excavate a field channel from the existing sluice in Boothagudi Tank to irrigate these lands as well as 20 acres of dry lands in Boothakudi village.

The channel will not be maintained by Government.

The work will be carried out in accordance with the provisions of the standard specification current in the department.

A. V. Ramalingam
Asstt. Engineer
Periyar Dn
3/4/99.

8/19/44

56